

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/001930

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01J29/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| X | SHIRAMATSU N. ET AL.: "Practical method for evaluating the visibility of moire patterns for CRT design" PROCEEDINGS OF THE SPIE, vol. 2408, 1995, XP001205407 SAN JOSE, CA, USA figure 6 | 9,10, 12-16 |
| X | BARTEN R G J: "Resolution of data display tubes" PROCEEDINGS OF THE SID, vol. 25, no. 1, 1983, XP009043949 PHILADELPHIA, PA, USA page 42, equation (19) | 9,10, 12-16 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| A | US 2001/017513 A1 (PYEN DO-HUN ET AL) 30 August 2001 (2001-08-30) abstract ----- | 1-24 |
| A | US 5 841 247 A (VRIENS ET AL) 24 November 1998 (1998-11-24), columns 3,4; figure 3a ----- | 1-24 |
| A | US 2001/045795 A1 (KO SUNG WOO) 29 November 2001 (2001-11-29) paragraphs '0041!, '0048!; figure 2 ----- | 1-24 |
| A | US 6 570 310 B1 (AIBARA NOBUMITSU) 27 May 2003 (2003-05-27) figure 3; table 1 ----- | 1-24 |
| A | US 5 378 959 A (MANCINI ET AL) 3 January 1995 (1995-01-03) claims 1,2 ----- | 1-24 |
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